

REGULATION II - PERMITS AND FEES

RULE 241 PERMITS FOR NEW SOURCES AND MODIFICATIONS TO EXISTING SOURCES

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**MARICOPA COUNTY
AIR POLLUTION CONTROL REGULATIONS**

REGULATION II - PERMITS AND FEES

**RULE 241
PERMITS FOR NEW SOURCES AND MODIFICATIONS TO
EXISTING SOURCES**

SECTION 100 - GENERAL

- 101 PURPOSE:** To provide control technology requirements for new sources and modifications to existing sources of air pollution requiring permits or permit revisions.
- 102 APPLICABILITY:** The provisions of this rule shall not apply to new major sources and major modifications to existing major sources subject to the requirements of Rule 240 of these rules.

SECTION 300 - STANDARDS

- 301 BEST AVAILABLE CONTROL TECHNOLOGY (BACT) REQUIRED:** An applicant for a permit or permit revision subject to Rules 210, 220, or 230 of these rules shall apply BACT for each pollutant emitted which exceeds any of the threshold limits set forth in any one of the following criteria:
- 301.1** Any new stationary source which emits more than 150 lbs/day or 25 tons/yr of volatile organic compounds, nitrogen oxides, sulfur dioxide, or particulate matter; more than 85 lbs/day or 15 tons/yr of PM10; or more than 550 lbs/day or 100 tons/yr of carbon monoxide.
- 301.2** Any modified stationary source if the modification causes an increase in emissions on any single day of more than 150 lbs/day or 25 tons/yr of volatile organic compounds, nitrogen oxides, sulfur dioxide or particulate matter; more than 85 lbs/day or 15 tons/yr of PM10; or more than 550 lbs/day or 100 tons/yr of carbon monoxide. BACT is only required for the sources or group of sources being modified.

- 302 REASONABLY AVAILABLE CONTROL TECHNOLOGY (RACT) REQUIRED:** An applicant for a permit or permit revision for a new or modified stationary source which emits or causes an increase in emissions of up to 150 lbs/day or 25 tons/yr of volatile organic compounds, or particulate matter; up to 85 lbs/day or 15 tons/yr of PM10; or up to 550 lbs/day or 100 tons/yr of carbon monoxide shall apply RACT for each pollutant emitted from said new or modified stationary source.
- 303 CIRCUMVENTION:** The submission of applications for permits or permit revisions for new or modified sources in phases so as to circumvent the requirements of this section is prohibited. The burden of proof to show that an application for a permit or permit revision is not being submitted as a phase of a larger project shall be upon the applicant. A person shall not build, erect, install, or use any article, machine, equipment, condition, or any contrivance, the use of which, without resulting in a reduction in the total release of air contaminants to the atmosphere, conceals or dilutes an emission which would otherwise constitute a violation of this section. A person shall not circumvent this section to dilute air contaminants by using more emission openings than is considered normal practice by the industry or by the activity in question.